

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified)
(Use several sheets if necessary)

COMPLETE IF KNOWN

Application Number	10/567,470
Confirmation Number	4986
Filing Date	November 30, 2006
First Named Inventor	Iversen <i>et al.</i>
Group Art Unit	1635
Examiner Name	Angell, Jon E.
Attorney Docket No.	50450-8055.US00

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS

Examin er Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
	1.	PCT	WO 02/026968	A1	University of Ottawa	04-04-2002		
	2.	PCT	WO 05/030800	A1	AVI Biopharma, Inc.	04-07-2005		

OTHER NON PATENT LITERATURE DOCUMENTS

Examine r Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
	3.	AGRAWAL <i>et al.</i> , "Antisense Therapeutics: Is it as Simple as Complementary Base Recognition?", <i>Molecular Medicine Today</i> , 6:72-81 (2000).	
	4.	ARORA AND IVERSEN, "Redirection of drug metabolism using antisense technology", <i>Curr. Opin Mol. Ther.</i> , 3(3):249-257 (2001).	
	5.	BORIO, L. <i>et al.</i> , "Hemorrhagic fever viruses as biological weapons: medical and public health management", <i>The Journal of the American Medical Association</i> , 287(18):2391-2405 (2002).	
	6.	BRAY, M. <i>et al.</i> , "A mouse model for evaluation of prophylaxis and therapy of Ebola hemorrhagic fever", <i>The Journal of Infectious Diseases</i> , 178(3):651-661 (1998).	
	7.	BURNETT, J.C. <i>et al.</i> , "The evolving field of biodefence: therapeutic developments and diagnostics", <i>Natural Review Drug Discovery</i> , 4:281-297 (2005).	
	8.	CHIRILLA <i>et al.</i> , "The use of synthetic polymers for delivery of therapeutic antisense oligodeoxynucleotides", <i>Biomaterials</i> , 23(2):321-342 (2002).	
	9.	Copy of the European Search Report for European application 05796604.6, search report dated, January 5, 2009, 8 pages (2009).	
	10.	CONNOLLY, B.M. <i>et al.</i> , "Pathogenesis of experimental Ebola virus infection in guinea pigs", <i>The Journal of Infectious Diseases</i> , 179(Suppl. 1):S203-S217 (1999).	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	10/567,470
				Confirmation Number	4986
				Filing Date	November 30, 2006
				First Named Inventor	Iversen <i>et al.</i>
				Group Art Unit	1635
				Examiner Name	Angell, Jon E.
Sheet	2	of	3	Attorney Docket No.	50450-8055.US00

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
	11.	COX, N.J. and SUBBARO, K., "Global Epidemiology of Influenza: Past and Present", <i>Annual review Medicine</i> , <u>51</u> :407-421 (2000).	
	12.	COX, N.J. and SUBBARO, K., "Influenza", <i>Lancet</i> , <u>354</u> (9186):1277-1282 (1999).	
	13.	FELDMANN, H. <i>et al.</i> , "EBOLA Virus: from Discovery to Vaccine", <i>Nature Review Immunology</i> , <u>3</u> (8):677-685 (2003).	
	14.	FELDMAN, H. <i>et al.</i> , <i>Current Topics in Microbiology and Immunology</i> , Classification, Structure, and Replication of Filoviruses, pages 1-21 (1999).	
	15.	FELDMAN, H. <i>et al.</i> , "Molecular Biology and Evolution of Filoviruses", <i>Arch. Virol.</i> , <u>7</u> (Suppl.):81-100 (1993).	
	16.	GEISBERT, T.W. and HENSLEY, L.E., "Ebola virus: new insights into disease aetiopathology and possible therapeutic interventions", <i>Expert Reviews in Molecular Medicine</i> , <u>6</u> (20):1-24 (2004).	
	17.	GEISBERT, T.W. <i>et al.</i> , "Treatment of Ebola virus infection with a recombinant inhibitor of factor VIIa/tissue factor: a study in rhesus monkeys", <i>The Lancet</i> , <u>362</u> (9400):1953-1958 (2003).	
	18.	GILBERT <i>et al.</i> , "Sieve analysis: methods for assessing from vaccine trial data how vaccine efficacy varies with genotypic and phenotypic pathogen variation", <i>Journal of Clinical Epidemiology</i> , <u>54</u> (1):68-85 (2001).	
	19.	HUDZIAK <i>et al.</i> , "Resistance of morpholino phosphorodiamidate oligomers to enzymatic degradation", <i>Antisense & Nucleic Acid Drug Development</i> , <u>6</u> :267-272 (1996).	
	20.	JAHRLING, P.B. <i>et al.</i> , "Evaluation of immune globulin and recombinant interferon-alpha2b for treatment of experimental Ebola virus infections", <i>The Journal of Infectious Diseases</i> , <u>179</u> (Suppl 1):S224-S234 (1999).	
	21.	MIRANDA, M.B. <i>et al.</i> , "Differential activation of apoptosis regulatory pathways during monocytic vs granulocytic differentiation: a requirement for Bcl-X(L) and XIAP in the prolonged survival of monocytic cells", <i>Journal of the Leukemia Society of America</i> , <u>17</u> (2):1157-79 (2001).	
	22.	PALU <i>et al.</i> , "In pursuit of new developments for gene therapy of human diseases", <i>Journal of Biotechnology</i> , <u>68</u> :1-13 (1999).	
	23.	PETERS, C.J. and LEDUE, J.W., "An introduction to Ebola: the virus and the disease", <i>The Journal of Infectious Diseases</i> , <u>179</u> (Suppl 1):ix-xvi (1999).	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to application(s).	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449 (Modified) (Use several sheets if necessary)				COMPLETE IF KNOWN	
				Application Number	10/567,470
				Confirmation Number	4986
				Filing Date	November 30, 2006
				First Named Inventor	Iversen <i>et al.</i>
				Group Art Unit	1635
				Examiner Name	Angell, Jon E.
Sheet	3	of	3	Attorney Docket No.	50450-8055.US00

OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T	
	24.	SANCHEZ, A. <i>et al.</i> , "Sequence analysis of the Ebola virus genome: organization, genetic elements, and comparison with the genome of Marburg virus", <i>Virus Research</i> , 29(3):215-240 (1993).		
	25.	SHABBITS, J.A. <i>et al.</i> , "Tumor chemosensitization strategies based on apoptosis manipulations", <i>Molecular Cancer Therapeutics</i> , 2(8):805-813 (2003).		
	26.	VLASOV <i>et al.</i> , "Inhibition of the Influenza Virus M Protein mRNA Transaltion in vitro with Complementary Oligonucleotides", <i>Nucleosides & Nucleotides</i> , 10(1-3):649-650 (1991).		
	27.	WARFIELD, K.I. <i>et al.</i> , "Role of natural killer cells in innate protection against lethal ebola virus infection", <i>The Journal of Experimental Medicine</i> , 200(2):169-179 (2004).		
	28.	WILLIAMS, A.S. <i>et al.</i> , "A single intra-articular injection of liposomally conjugated methotrexate suppresses joint inflammation in rat antigen-induced arthritis", <i>British Journal of Rheumatology</i> , 35(8):719-724 (1996).		
	29.	ZOLLINGER, W.D. and Moran, E., "Meningococcal vaccines--present and future", <i>Transactions of Royal Soc of Tropical Medicine and Hygiene</i> , 85(Supp. 1):37-43 (1991).		

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to application(s).	